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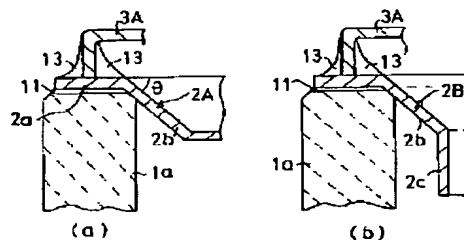
(54) **VACUUM VALVE**

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a vacuum valve by which deterioration of withstand voltage property between an end plate and an insulated container is prevented without increasing the number of work processes.

SOLUTION: A circular shield flange 2A is inserted between an upper end plate of an insulated cylinder and a fixed side end plate 3A and between the upper end plate and a movable side end plate. A joint part 2a to be joined to the upper and lower end faces of the insulated cylinder and a shield part 2b projected in the inside of the joint part 2a are formed in the shield flange 2A. The angle formed between the shield part 2b and the inner face of the insulated cylinder is set to be 20-45 degrees and in the case an electric field intensity is low, the angle is set to be as low as about 45 degrees and in the case the intensity is high, the angle is made small. When the fixed side end plate and the movable side end plate are brazed to the insulated cylinder, the shield flange 2A is also simultaneously brazed.



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